

RECEIVED

APR 05 2001

6p 1638

PATENT #4

4/6/01



TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT and documents submitted therewith are being deposited with the United States Postal Service as first class mail, postage prepaid thereon, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

*Tami Barnas*

Tami Barnas

*3/29/01*

Date

Applicant:	Padidam, et al.	)	
		)	Group: 1638
Serial No.:	09/622,500	)	
		)	
Filed:	August 17, 2000	)	Examiner: Unassigned
		)	
For:	RESISTANCE IN PLANTS TO	)	
	INFECTION BY ssDNA VIRUS USING	)	Our Ref.: TSRI 615.1
	INOVIRIDAE VIRUS ssDNA-BINDING	)	
	PROTEIN, COMPOSITIONS AND	)	
	METHODS OF USE	)	

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In recognition of their continuing duty to disclose pursuant to 37 CFR §1.56, Applicants hereby submit the present Information Disclosure Statement and accompanying PTO Form 1449 in compliance therewith.

Applicants understand that the interpretation given to each reference may differ from one individual to another. The PTO is therefore encouraged to independently examine the disclosed references. While the references provided in this Information Disclosure Statement may be

RECEIVED  
APR - 4 2001  
TC 1700 MAIL ROOM

material pursuant to 37 CFR §1.56, it shall not be construed to be an admission that the cited information is, or is considered to be, material to patentability unless specifically designated as such.

Applicants are filing the present statement pursuant to 37 CFR §1.97(b) insofar as this statement is being filed within three months of the filing of the application and or before the mailing date of a first Office Action.

Also, in accordance with 37 CFR §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or, that if made, any search was complete or exhaustive, or that no other material information as defined in 37 CFR §1.56 exists.

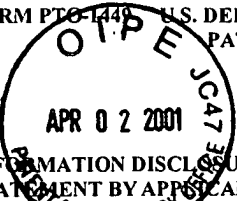
Respectfully submitted,

3/29/01  
Date

Emily Holmes  
Emily Holmes, Reg. No. 40,652

THE SCRIPPS RESEARCH INSTITUTE  
Office of Patent Counsel  
10550 North Torrey Pines Road  
Mail Drop TPC-8  
La Jolla, CA 92037  
(858) 784-2937

P:\TAMI\2001\EH\IDS\MAH0006P.IDS.FORM.NO.FEE

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO. TSRI 615.1	SERIAL NO. 09/622,500
	APPLICANT Padidam, et al.	
	FILING DATE August 17, 2000	GROUP 1638

## U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	1	Padidam, et al., A phage single-stranded DNA (ssDNA) binding protein complements ssDNA accumulation of a geminivirus and interferes with viral movement, 1999, <i>J. Virol.</i> , 73(2):1609-1616.
	2	Padidam, et al., Tomato leaf curl geminivirus from India has a bipartite genome and coat protein is not essential for infectivity, 1995, <i>J. Gen. Virol.</i> , 76:25-35.
	3	Horsch, et al., A simple and general method for transferring genes into plants, 1985, <i>Science</i> , 227:1229-1231.
	4	Sanford, et al., Optimizing the biolistic process for different biological applications, 1993, <i>Meth. Enzymol.</i> , 217:483-509.
	5	Bates, Electroporation of plant protoplasts and tissues, 1995, <i>Meth. Cell Biol.</i> , 50:363-373.
	6	Timmermans, et al., Geminiviruses and their uses as extrachromosomal replicons, 1994, <i>Annu. Rev. Physiol. Plant Mol. Biol.</i> , 45:79-112.
	7	
	8	
	9	
	10	
	11	
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.